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CENTRAL FAX CENTER****SEP 07 2007**Confirmation No. 7347IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SHRIVASTAVA, <i>et al.</i>	Examiner:	Knoll, Clifford
Serial No.:	10/566,515	Group Art Unit:	2111
Filed:	January 30, 2006	Docket No.:	PHUS030254
Title:	MICROCONTROLLER WITH AN INTERRUPT STRUCTURE HAVING PROGRAMMABLE PRIORITY LEVELS WITH EACH PRIORITY LEVEL ASSOCIATED WITH A DIFFERENT REGISTER SET		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being transmitted via facsimile-Formal Entry, to the attention of the Examiner at Commissioner for Patents, MAIL STOP AMENDMENT, P.O. Box 1450, Alexandria, VA 22313-1450, On September 7, 2007.

By: Kelly Davis

Kelly Davis

Facsimile No.: 571 273-8300

OFFICE ACTION RESPONSE AND AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer No.
65913

Dear Sir:

In response to the non-final Office Action dated June 7, 2007, please reconsider the application in view of the following amendments and remarks.

A complete listing of the claims, to include any amendments presented therein, begins on page 2 of this paper.

Remarks/Arguments follow on page 7.

Attached to this paper is a copy of a website printout (pages 1-6).

Authorization is provided to charge/credit Deposit Account 50-0996 (NXPS.281 PA) any requisite fees/overages to enter this paper.